



OIPPE

## RAW SEQUENCE LISTING

DATE: 01/23/2002

PATENT APPLICATION: US/10/033,067

TIME: 11:29:50

Input Set : A:\PF0069-1CONSEQLST.txt

Output Set: N:\CRF3\01232002\J033067.raw

**ENTERED**

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1 <110> APPLICANT: Coleman, Roger
2 Hillman, Jennifer L.
3 Au-Young, Janice
5 <120> TITLE OF INVENTION: NOVEL HUMAN MONOCYTE CHEMOTACTIC PROPROTEIN
7 <130> FILE REFERENCE: PF-0069-1 CON
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/033,067
C--> 10 <141> CURRENT FILING DATE: 2001-10-26
12 <150> PRIOR APPLICATION NUMBER: 08/683,655
13 <151> PRIOR FILING DATE: 1996-07-15
15 <160> NUMBER OF SEQ ID NOS: 7
16 <170> SOFTWARE: PERL Program
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 109
20 <212> TYPE: PRT
21 <213> ORGANISM: Homo sapiens
23 <220> FEATURE:
24 <221> NAME/KEY: misc_feature
25 <223> OTHER INFORMATION: Incyte ID No: 965517CD1
27 <400> SEQUENCE: 1
28 Met Leu Lys Leu Thr Pro Leu Pro Ser Lys Met Lys Val Ser Ala
29 1 5 10 15
30 Ala Leu Leu Cys Leu Leu Leu Met Ala Ala Thr Phe Ser Pro Gln
31 20 25 30
32 Gly Leu Ala Gln Pro Asp Ser Val Ser Ile Pro Ile Thr Cys Cys
33 35 40 45
34 Phe Asn Val Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu Glu Ser
35 50 55 60
36 Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro Lys Glu Ala Val Ile
37 65 70 75
38 Phe Lys Thr Lys Arg Gly Lys Glu Val Cys Ala Asp Pro Lys Glu
39 80 85 90
40 Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln Ile Phe Gln
41 95 100 105
42 Asn Leu Lys Pro
45 <210> SEQ ID NO: 2
46 <211> LENGTH: 856
47 <212> TYPE: DNA
48 <213> ORGANISM: Homo sapiens
50 <220> FEATURE:
51 <221> NAME/KEY: misc_feature
52 <223> OTHER INFORMATION: Incyte ID No: 965517CB1
54 <220> FEATURE:
55 <221> NAME/KEY: unsure

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56 <222> LOCATION: 628, 650, 653, 676, 769, 779, 820

57 <223> OTHER INFORMATION: a, t, c, g, or other

59 <400> SEQUENCE: 2

60 aaaccttcac ctctcatgct gaagctcaca cccttgccct ccaagatgaa ggtttctgca 60

61 gcgcttctgt gcctgctgct catggcagcc actttcagcc ctcagggact tgctcagcca 120

62 gattcagttt ccattccaat cacctgctgc tttaacgtga tcaataggaa aattcctatc 180

63 cagaggctgg agagctacac aagaatcacc aacatccaat gtcccaagga agctgtgatc 240

64 ttcaagacca aacggggcaa ggaggctgtg gctgacccca aggagagatg ggtcagggat 300

65 tccatgaagc atctggacca aatatttcaa aatctgaagc catgagcctt catacatgga 360

66 ctgagagtca gagcttgaag aaaagcttat ttattttccc caacctcccc caggtgcagt 420

67 gtgacattat tttattataa catccacaaa gagattatit tttaaataatt taaagcataa 480

68 tatttcttaa aaagtattta attatattta agttggtgat gttttaactc tatctgtcat 540

69 acatcctagt gaatgtaaaa tgcaaaatcc tgggtgatgtg ttttttgttt ttgttttcct 600

W- 70 gtgagctcaa ctaagttcac ggccaaangt cattgttctc cctcctaccn gtncgtagtg 660

W- 71 ttgtggggtc ctcccttgga tcatcaaggt gaaacactta ggtattcttt ggcaatcagt 720

W- 72 gctcctgtaa gtcaaagtgt tgctttgtac tgctgttgtt gaaattgang ttactgtana 780

W- 73 taactatgga attttgaaaa aaaatttcaa aaagaaaan atatataa tttaaaacta 840

74 aaaaaaaaaa aaaaaa 856

76 <210> SEQ ID NO: 3

77 <211> LENGTH: 109

78 <212> TYPE: PRT

79 <213> ORGANISM: Homo sapiens

81 <220> FEATURE:

82 <221> NAME/KEY: misc\_feature

83 <223> OTHER INFORMATION: GenBank ID No: g288397

85 <400> SEQUENCE: 3

86 Met Trp Lys Pro Met Pro Ser Pro Ser Asn Met Lys Ala Ser Ala

87 1 5 10 15

88 Ala Leu Leu Cys Leu Leu Leu Thr Ala Ala Ala Phe Ser Pro Gln

89 20 25 30

90 Gly Leu Ala Gln Pro Val Gly Ile Asn Thr Ser Thr Thr Cys Cys

91 35 40 45

92 Tyr Arg Phe Ile Asn Lys Lys Ile Pro Lys Gln Arg Leu Glu Ser

93 50 55 60

94 Tyr Arg Arg Thr Thr Ser Ser His Cys Pro Arg Glu Ala Val Ile

95 65 70 75

96 Phe Lys Thr Lys Leu Asp Lys Glu Ile Cys Ala Asp Pro Thr Gln

97 80 85 90

98 Lys Trp Val Gln Asp Phe Met Lys His Leu Asp Lys Lys Thr Gln

99 95 100 105

100 Thr Pro Lys Leu

103 <210> SEQ ID NO: 4

104 <211> LENGTH: 99

105 <212> TYPE: PRT

106 <213> ORGANISM: Homo sapiens

108 <220> FEATURE:

109 <221> NAME/KEY: misc\_feature

110 <223> OTHER INFORMATION: GenBank ID No: g338809

112 <400> SEQUENCE: 4

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```

113 Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Ile Ala Ala
114   1           5           10           15
115 Thr Phe Ile Pro Gln Gly Leu Ala Gln Pro Asp Ala Ile Asn Ala
116           20           25           30
117 Pro Val Thr Cys Cys Tyr Asn Phe Thr Asn Arg Lys Ile Ser Val
118           35           40           45
119 Gln Arg Leu Ala Ser Tyr Arg Arg Ile Thr Ser Ser Lys Cys Pro
120           50           55           60
121 Lys Glu Ala Val Ile Phe Lys Thr Ile Val Ala Lys Glu Ile Cys
122           65           70           75
123 Ala Asp Pro Lys Gln Lys Trp Val Gln Asp Ser Met Asp His Leu
124           80           85           90
125 Asp Lys Gln Thr Gln Thr Pro Lys Thr
126           95

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128 &lt;210&gt; SEQ ID NO: 5

129 &lt;211&gt; LENGTH: 236

130 &lt;212&gt; TYPE: DNA

131 &lt;213&gt; ORGANISM: Homo sapiens

133 &lt;220&gt; FEATURE:

134 &lt;221&gt; NAME/KEY: misc\_feature

135 &lt;223&gt; OTHER INFORMATION: Incyte ID No: 515733

137 &lt;220&gt; FEATURE:

138 &lt;221&gt; NAME/KEY: unsure

139 &lt;222&gt; LOCATION: 13, 34, 120, 145, 158, 177, 202, 209, 235

140 &lt;223&gt; OTHER INFORMATION: a, t, c, g, or other

142 &lt;400&gt; SEQUENCE: 5

W--> 143 cagaaacctt canctctcat gctgaagctc acanccttgc cctccaagat gaaggtttct 60W--> 144 gcagcgttct gtgcctgctg ctcatggcag ccactttcag ccctcagga cttgctcagn 120W--> 145 cagattcagt ttccattcca atcanctgct gctttaangt gatcaatagg aaaatttcta 180W--> 146 tccagaggct ggagagctac anaagaatna ccaacatcca atgtcccaag gaagnt 236

148 &lt;210&gt; SEQ ID NO: 6

149 &lt;211&gt; LENGTH: 228

150 &lt;212&gt; TYPE: DNA

151 &lt;213&gt; ORGANISM: Homo sapiens

153 &lt;220&gt; FEATURE:

154 &lt;221&gt; NAME/KEY: misc\_feature

155 &lt;223&gt; OTHER INFORMATION: Incyte ID No: 518226

157 &lt;220&gt; FEATURE:

158 &lt;221&gt; NAME/KEY: unsure

159 &lt;222&gt; LOCATION: 30, 46, 71, 79, 94, 128, 158, 165, 202, 220, 222, 224

160 &lt;223&gt; OTHER INFORMATION: a, t, c, g, or other

162 &lt;400&gt; SEQUENCE: 6

W--> 163 ccacgcgtcc gccagaaacc ttcacctctn atgctgaagc tcacancctt gccctccaag 60W--> 164 atgaaggttt ntgcagcgn tctgtgctg ctgntcatgg cagccacttt cagccctcag 120W--> 165 ggacttgntc agccagattc agtttccatt ccaatcanct gctgntttta cgtgatcaat 180W--> 166 aggaaaattc ctattcagag gntggagagc tacacaagan tnancaac 228

168 &lt;210&gt; SEQ ID NO: 7

169 &lt;211&gt; LENGTH: 256

170 &lt;212&gt; TYPE: DNA

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Input Set : A:\PF0069-1CONSEQLST.txt

Output Set: N:\CRF3\01232002\J033067.raw

171 &lt;213&gt; ORGANISM: Homo sapiens

173 &lt;220&gt; FEATURE:

174 &lt;221&gt; NAME/KEY: misc\_feature

175 &lt;223&gt; OTHER INFORMATION: Incyte ID No: 568961

177 &lt;220&gt; FEATURE:

178 &lt;221&gt; NAME/KEY: unsure

179 &lt;222&gt; LOCATION: 4, 12

180 &lt;223&gt; OTHER INFORMATION: a, t, c, g, or other

182 &lt;400&gt; SEQUENCE: 7

W 183 cggnacggtg gnccttcacc tctcatgctg aagctcacac ccttgccctc caagatgaag 60  
184 gtttctgcag cgcttctgtg cctgctgctc atggcagcca ctttcagccc tcagggactt 120  
185 gctcagccag attcagtttc cattccaatc acctgctgct ttaacgtgat caataggaaa 180  
186 attcctatcc agaggctgga gagctacaca agaatcacca acatccaatg tccaaggaa 240  
187 gctgtgatct tcaaga 256

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/033,067

DATE: 01/23/2002

TIME: 11:29:51

Input Set : A:\PF0069-1CONSEQLST.txt

Output Set: N:\CRF3\01232002\J033067.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:70 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:72 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:73 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5  
L:144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5  
L:145 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5  
L:146 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5  
L:163 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:164 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:183 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7